



(19)

(11) Publication number:

07325009 A

Generated Document.

PATENT ABSTRACTS OF JAPAN(21) Application number: **06120055**(51) Intl. Cl.: **G01M 11/00**(22) Application date: **01.06.94**

(30) Priority:

(43) Date of application
publication: **12.12.95**(84) Designated contracting
states:(71) Applicant: **MITSUBISHI ELECTRIC CORP**(72) Inventor: **NAKANISHI KUNIFUMI
NAKANO MASAOKI
TAKADA MITSUYUKI
MIFUKU HIDEFUMI
SHIMA MUTSUHIRO
OONAWA TOSHIO
OUCHIDA YASUSHI**

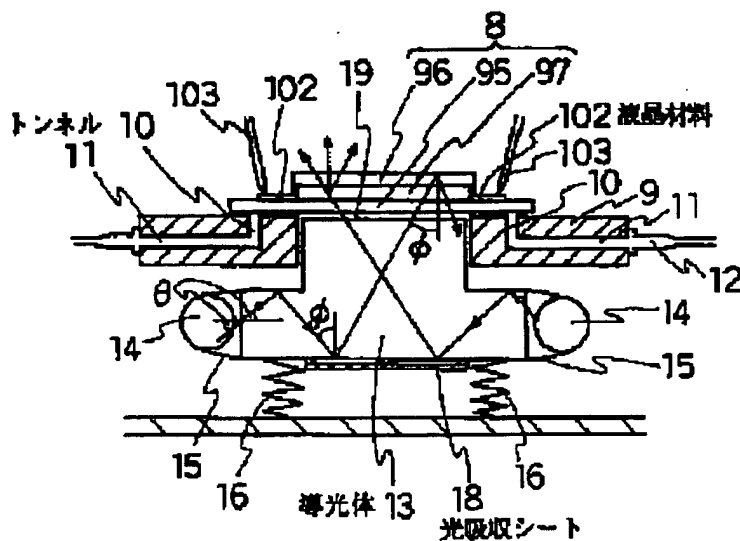
(74) Representative:

**(54) LIGHTING
INSPECTION APPARATUS
FOR SCATTERING TYPE
LIQUID CRYSTAL PANEL**

(57) Abstract:

PURPOSE: To provide an inspection apparatus for a scattering type liquid crystal panel which can be made compact, heighten the visibility of displayed images at the time of inspection, and carry out lighting inspection easily.

CONSTITUTION: A lighting inspection apparatus for a scattering type liquid crystal panel is an apparatus composed of a supporting means 9 to support a liquid crystal panel 8 whose lighting is to be inspected, a signal applying means 103 to apply electric signals to picture elements of the liquid crystal panel, and light radiating means 13, 14 to radiate light rays to the liquid crystal panel. The light radiating means is composed of a flat plate conductor 13 and a light source 14 installed in the side part of the flat plate conductor 13, a light absorbing layer 18 is formed in one face of the flat plate conductor 13 while a gap being kept between them, and means 16, 19 to closely stick the other face of the flat plate conductor to the liquid crystal panel are installed.



COPYRIGHT: (C)1995,JPO